

### **Abstract of the Disclosure**

A signal from CW radar is received, and the received power detected by the CW radar's swinging  
5 in all directions is averaged in each direction. Then, the maximum value and the minimum value of the received power are detected for each direction, and the difference between the maximum value and the minimum value is computed. An average power  
10 value of obtained power is also computed. On a 2-dimensional plane on which the difference between the maximum value and the minimum value and the average power value are used for coordinate axes, slice processing is performed using a threshold  
15 indicated by a line graph or a curve.